



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4099

SERIAL NUMBER 09/188,241	FILING DATE 11/09/1998  RULE	CLASS 327	GROUP ART UNIT 2816	ATTORNEY DOCKET NO. LUO-4
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------

## APPLICANTS

WENZHE LUO, ALLENTOWN, PA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/24/1998

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY PA	SHEETS DRAWING 8	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

## ADDRESS

WILLIAM H. BOLLMAN  
 MANELLI DENISON & SELTER PLLC  
 2000 M STREET, NW  
 SUITE 700  
 WASHINGTON, DC  
 20036-3307

## TITLE

REDUCED CHARGE INJECTION IN CURRENT SWITCH

FILING FEE  RECEIVED 1002	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---